DT06 Rec'd PCT/PTO 25 J

PTO/SB/21 (08-0b)

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Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>X</b>			Application Number	09//00,63		
23	YX		Filing Date	Novembe	er 17, 2000	
<b>₽</b> 🖺 F	FORM			or Matsumo	Matsumoto, Yoh-Ichi	
(to be used for all con	(to be used for all correspondence after initial filing)		Group Art Unit	Unassign	Unassigned	
			Examiner Name	Unassign	ed	
Total Number of Pages	Total Number of Pages in This Submission		Attorney Docket Num	nber 019026-0	000110US	
		ENCLO	SURES (check all that a	pply)		
Fee Transmittal F	orm	Assignr	nent Papers pplication)		Allowance Communication to	
Fee Attached	Fee Attached		Drawing(s)		l Communication to Board of ls and Interferences	
Amendment / Response		Licensing-related Papers			l Communication to Group I Notice, Brief, Reply Brief)	
After Final		Petition Routing Slip (PTO/SB/69) and Accompanying Petition		9) Proprie	etary Information	
Affidavits/declaration(s)		Petition to Convert to a Provisional Application		Status	Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Enclosure(s) identify below):	
Express Abandonment Request		Terminal Disclaimer		Return Pos	stcard	
		Request for Refund		Copy of No	otice of Missing Parts	
Information Disclosure Statement		CD, Nu	mber of CD(s)	Copy of Pr application	reliminary Amendment filed with n.	
Certified Copy of P	Certified Copy of Priority Document(s)		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		The Sequence listing and CRF of the Sequence listing was sent under separate cover to BOX SEQUENCE.				
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Firm and Individual name Signature	Townsend and Tow Joe Liebeschuetz	TURE OF A	PPLICANT, ATTORN	Reg. No. 37,505	UENCE.	
Firm and Individual name Signature  Date	SIGNA Townsend and Tow Joe Liebeschuetz July 19, 2002	TURE OF A	CRPLICANT, ATTORN Crew LLP	Reg. No. 37,505	th sufficient postage as first	
Firm and Individual name Signature  Date	SIGNA Townsend and Tow Joe Liebeschuetz July 19, 2002 is correspondence is ope addressed to: A	CEF s being depos ssistant Com	RTIFICATE OF MAILI	Reg. No. 37,505	th sufficient postage as first 31 on this date:	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PA 3237232 v1



## UNITED STATES PATENT AND TRADEMARK OFFICE

019026-000110USJOL

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

09/700,851
Atsuchi Imaizumi
019026 00011OUS
INTERNATIONAL APPLICATION NO.

PCT/US99/11179
I.A. FILING DATE PRIORITY DATE
Two Embarcadero Center 8th Floor

CONFIRMATION NO. 3540
371 FORMALITIES LETTER

Response Due

Date Mailed: 06/21/2002

San Francisco, CA 94111

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Additionally the following defects have been observed:

The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the

computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832. as indicated on the attached marked-up copy of the "Raw Sequence Listing."

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentin Software, call (703) 306-2600
  - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
  - Additional claim fees of \$552 as a non-small entity, including any required multiple dependent claim fee. are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$552 for a Large Entity:

- Total additional claim fee(s) for this application is \$552
  - \$92 for 3 independent claims over 3.
  - \$180 for 23 total claims over 20.
  - \$280 for multiple dependant claims surcharge.
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832. as indicated on the attached marked-up copy of the "Raw Sequence Listing."
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

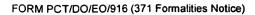
KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/700,851	PCT/US99/11179	019026 00011OUS

09/700,851



I hereby certify that this correspondents is being the posited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 019026-000110US Client Ref. No.: T-400

Assistant Commissioner for Patents Washington, D.C. 20231

On July 19, 2002

TOWNSEND and TOWNSEND and CREW LLR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

YOH-ICHI MATSUMOTO et al.

Application No.: 09/700,851

Filed: November 17, 2000

For: HUMANIZED ANTIBODIES THAT RECOGNIZE VEROTOXIN II AND CELL LINE PRODUCING SAME

Examiner: Unassigned

Art Unit: Unassigned

COMMUNICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The Notification of Defective Response mailed June 21, 2002, requested applicants to pay additional claim fees. However, in calculating the additional fees, the PTO did not take into account a preliminary amendment filed at the same time as the present application (November 17, 2001). The preliminary amendment cancelled multiply dependent claims. A copy of the preliminary amendment is attached.

In view of cancellation of claims in the preliminary amendment, it is submitted that additional claim fees are not required.

YOH-ICHI MATSUMOTO et al. Application No.: 09/700,851

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If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

Joe Liebeschuetz Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8<sup>th</sup> Floor San Francisco, California 94111-3834 Tel: (650) 326-2400

Fax: (650) 326-2422

JOL:pfh PA 3237215 v1